

## CLAIMS:

1. Electric circuit for igniting a discharge lamp, comprising:
  - a voltage source,
  - at least one first condenser electrically connected to the voltage source,
  - a series chain, electrically connected in parallel with the first condenser, of at
- 5 least one ignition and at least one first inductor, and
  - a discharge lamp electrically connected in parallel with the ignition, which
- discharge lamp is provided with a discharge vessel, characterized in that the electric circuit is provided with a second inductor which is electrically connected in series with the discharge vessel.
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2. Electric circuit as claimed in claim 1, characterized in that the discharge lamp is formed by a high-pressure discharge lamp.
3. Electric circuit as claimed in either of the foregoing claims, characterized in
- 15 that the discharge vessel is provided with sodium.
4. Electric circuit as claimed in any one of the foregoing claims, characterized in that the second inductor has an impedance of between 2  $\Omega$  and 10  $\Omega$ , preferably 4  $\Omega$
- 20 5. Electric circuit as claimed in any one of the foregoing claims, characterized in that the second inductor is incorporated in the discharge lamp.
6. Electric circuit as claimed in any one of the foregoing claims, characterized in that the electric circuit is provided with a second condenser, which second condenser is
- 25 electrically connected in parallel with the second inductor and in series with the discharge vessel.

7. Electric circuit as claimed in any one of the foregoing claims, characterized in that the capacitance of the second condenser lies between 5 nF and 15 nF, and preferably 10 nF.

5 8. Electric component module for use in an electric circuit as claimed in any one of the claims 1-7.

9. Electric component module as claimed in claim 8, characterized in that the component module is provided with a plug for releasable coupling of the component module  
10 to the first condenser, a socket for releasable coupling of the component module to the discharge lamp, and at least one electric component electrically connected to the plug and the socket.

10. Electric component module as claimed in claim 9, characterized in that the  
15 electric component is formed by the second inductor.

11. Electric component module as claimed in either of the claims 9-10, characterized in that the electric component is formed by the second inductor and a second condenser electrically connected in parallel with the second inductor.  
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12. Discharge lamp for use in an electric circuit as claimed in any one of the claims 1-7.

13. Discharge lamp as claimed in claim 12, characterized in that the second  
25 inductor is incorporated in the discharge lamp.